

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau(43) International Publication Date  
28 April 2005 (28.04.2005)

PCT

(10) International Publication Number  
WO 2005/037798 A2(51) International Patent Classification<sup>7</sup>: C07D 233/00(21) International Application Number:  
PCT/US2004/033698

(22) International Filing Date: 14 October 2004 (14.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/511,577 16 October 2003 (16.10.2003) US(71) Applicant (for all designated States except US): FER-  
RING B.V. [NL/NL]; Polaris Avenue 144, NL-2132 JX  
Hoofddorp (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): CHANG, Chia-Ping  
[US/US]; 12866 Caminito Besi, San Diego, CA 92130  
(US). STALEWSKI, Jacek [PL/US]; 10194 Wateridge  
Circle, Unit 154, San Diego, CA 92121 (US). RIV-  
IERE, Pierre, J.-M. [FR/US]; 3993 Via Cangrejo, San  
Diego, CA 92130 (US). WISNIEWSKI, Kazimierz, A.  
[PL/US]; 12793 Via Terceto, San Diego, CA 92130 (US).  
SCHTEINGART, Claudio, D. [US/US]; 6912 Fisk Ave.,  
San Diego, CA 92122 (US).(74) Agents: BENT, Stephen, A. et al.; Foley & Lardner LLP,  
Washington Harbour, 3000 K Street, NW, Suite 500, Wash-  
ington, DC 20007-5101 (US).(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,  
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, ML, MR, NE, SN, TD, TG).

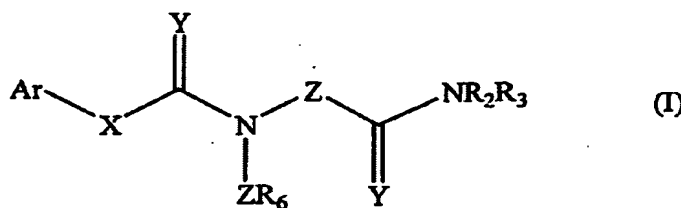
## Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted  
a patent (Rule 4.17(ii)) for the following designations AE,  
AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,  
CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE,  
EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,  
JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,  
MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM,  
PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ,  
TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM,  
ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA,  
SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ,  
BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE,  
BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI patent  
(BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,  
SN, TD, TG)— as to the applicant's entitlement to claim the priority of the  
earlier application (Rule 4.17(iii)) for all designations

## Published:

— without international search report and to be republished  
upon receipt of that reportFor two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: NOVEL COMPOUNDS



(I)

(57) Abstract: The present invention relates to novel compounds, pharmaceutical compositions comprising the same, use of said compounds for the manufacture of a medicament for treatment of pain and disorders related thereto as well as a method for treatment of pain and disorders related thereto, wherein said compounds are administered. The compounds are represented by the general formula (I), as further defined in the specification.

WO 2005/037798 A2